

Carbon Story – North East and Yorkshire Energy Hub

We are looking for projects that have been implemented in your area! Big or small, in pilot stage or fully implemented, worked on together with other people.

In order for Carbon Copy to publish your carbon story online, please describe it by filling out this electronic form (* fields required). Please complete the boxes in sequence, from the beginning. When you have completed a question, press 'Tab' to move to the next one. Please send at least one picture with your completed form (JPG, GIF or PNG)

Type of Organisation *

Please tell us what kind of organisation is leading this initiative. Select more than one if it's a joint venture:

- Individuals
- Community
- Local Government
- Public Sector
- Business
- Third Sector

Size of Organisation *

How many staff, including regular volunteers, work for the organisation?:

- Less than 9 people
- 10 - 49 people
- 50 - 249 people
- 250 - 10,000 people
- Over 10,000 people

Name of your initiative *

Please give your project a short, descriptive name:

(Maximum of 75 characters including spaces)

What is the aim of your initiative? *

This appears in the project 'thumbnail' of each initiative on the Carbon Copy website and is a concise description of the project.

For example, here's the thumbnail description for Selmeston Solar Rail Connection: "Providing the UK rail network with a direct supply of unsubsidised community-owned renewable energy."

Your thumbnail description should start with a **'doing' word**, e.g. Providing... Installing... Demonstrating... Building... Helping... Reducing... etc .



(Maximum of 100 characters including spaces.)

Reach of your initiative? *

What is the existing reach of your initiative?

- Neighbourhood
- Town
- City
- Area
- Region/Combined Authority

What is your approach? *

Does your initiative reduce greenhouse gases, the root cause of climate change (**mitigation**), or focus on adapting to actual/expected impacts of climate change (**adaptation**)? Or does it do both?

- Mitigation
- Adaptation
- Mitigation & Adaptation

Picture 1 *

Please provide the filename of Picture 1 (so we can match it up with your caption)

Caption for Picture 1

(Maximum of 75 characters including spaces.)

Picture 2

Please provide the filename of Picture 2 (so we can match it up with your caption)

Caption for Picture 2

(Maximum of 75 characters including spaces.)

Picture 3

Please provide the filename of Picture 3 (so we can match it up with your caption)

Caption for Picture 3

(Maximum of 75 characters including spaces.)

Video Clip

Please provide the URL link (from YouTube, etc) to your video clip if you have one and would like to share it. It doesn't have to be professionally made – filming it with your phone or camera is fine. Double check that you've typed in the link correctly!

*What is the main focus area of your initiative? **

Which action area best describes your initiative? Please select one (see **Appendix** for project examples of each type):

- Biodiversity & Nature
- Built Environment
- Circular Economy
- Energy
- Finance
- Land Use, Food & Agriculture
- Transport

Does your initiative involve other action areas?

If relevant, include one or two other action areas that could also be used to describe your initiative.

- | | |
|--|--|
| <input type="radio"/> Biodiversity & Nature | <input type="radio"/> Biodiversity & Nature |
| <input type="radio"/> Built Environment | <input type="radio"/> Built Environment |
| <input type="radio"/> Circular Economy | <input type="radio"/> Circular Economy |
| <input type="radio"/> Energy | <input type="radio"/> Energy |
| <input type="radio"/> Finance | <input type="radio"/> Finance |
| <input type="radio"/> Land Use, Food & Agriculture | <input type="radio"/> Land Use, Food & Agriculture |
| <input type="radio"/> Transport | <input type="radio"/> Transport |

*Which challenge(s) have you addressed with your initiative? **

Please identify up to three different challenges that you have addressed.

- | | | |
|--|--|--|
| <input type="radio"/> Air pollution | <input type="radio"/> Air pollution | <input type="radio"/> Air pollution |
| <input type="radio"/> Biodiversity loss | <input type="radio"/> Biodiversity loss | <input type="radio"/> Biodiversity loss |
| <input type="radio"/> Carbon emissions | <input type="radio"/> Carbon emissions | <input type="radio"/> Carbon emissions |
| <input type="radio"/> Excessive consumption | <input type="radio"/> Excessive consumption | <input type="radio"/> Excessive consumption |
| <input type="radio"/> Flooding & drought | <input type="radio"/> Flooding & drought | <input type="radio"/> Flooding & drought |
| <input type="radio"/> Food security and supply | <input type="radio"/> Food security and supply | <input type="radio"/> Food security and supply |
| <input type="radio"/> Greater fairness | <input type="radio"/> Greater fairness | <input type="radio"/> Greater fairness |
| <input type="radio"/> Health and wellbeing | <input type="radio"/> Health and wellbeing | <input type="radio"/> Health and wellbeing |
| <input type="radio"/> Tech & innovation | <input type="radio"/> Tech & innovation | <input type="radio"/> Tech & innovation |
| <input type="radio"/> Waste | <input type="radio"/> Waste | <input type="radio"/> Waste |

In which area(s) did you implement your initiative? *

Please tell us the name(s) of the local council area(s) by selecting one name in the dropdown lists below, up to a maximum of five.

<input type="text"/>	Council area 1
<input type="text"/>	Council area 2
<input type="text"/>	Council area 3
<input type="text"/>	Council area 4
<input type="text"/>	Council area 5

What measures, if any, are you using to determine your success? *

How do you know your project is working?

Do you measure... how many people join in; the amount of waste you save from landfill; species counted in a wildlife area; miles travelled on sustainable transport; kWh of energy produced with renewables?

(Maximum of 600 characters including spaces.)

Do you have an idea of the annual carbon emissions your project saves (tonnes of CO2 equivalent)?

<input type="text"/>	tonnes of CO2 equivalent, saved per year
----------------------	--

How many people do you think will benefit directly from your project?

<input type="text"/>	people per year
----------------------	-----------------

*What is your advice for others looking to do something similar? **

People are really interested to learn from you, and your experience can inspire others. Every initiative has something different to teach us. Some thought-starters for your all-important advice:

Before starting – Research you did, organisations you came across, projects that inspired you, resources you found useful?

Along the way – How you worked with and engaged local communities/council/companies, unexpected surprises you faced, challenges you overcame, tips on team building, volunteer recruitment, funding?

Looking back – What should or shouldn't people copy from your initiative? What would you do differently?

(Maximum of 3,000 characters including spaces.)

What is your story? *

Please tell us about your initiative in a way that brings it to life for other people. What is your initiative about? What was the need? Which other organisations have helped you and did you work with?

If you are submitting this carbon story on behalf of the project owner, **identify the person's name and organisation in your story write-up** (see illustration below):

Shared by
Greater SE Energy Hub
Apr 2021

Location
Oxford

Action Areas
Energy
Buildings
Transport

Challenges
Air pollution
Carbon emissions

Our story
By Jane Smith, Oxford City Council

Energy Superhub Oxford is one of three demonstrator projects, part-funded by government, designed to showcase how innovative technologies can be combined to create smart, local energy systems.

The £40m project is being delivered by a consortium of six partners, including Oxford City Council, Pivot Power, part of EDF Renewables, Habitat Energy, Kensa

Introduction to Energy Superhub Oxford
Dr David Howey
and a fairly large flow battery as well.

Share this initiative
3

Other stories

[Sustainable Selkirk](#)
Started with the help of Selkirk Regeneration and funding from Keep Scotland Beautiful, Sustainable Selkirk supports the local community with energy savings, sustainable travel and emissions reduction.

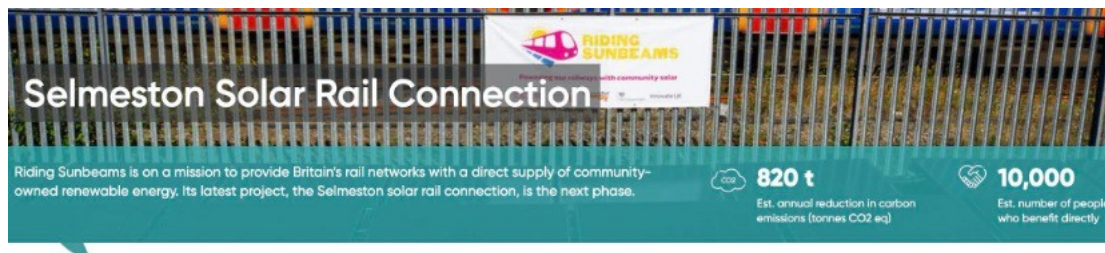
[Heritage Eco-Office Provision](#)
Spencebeck provides bespoke, eco-friendly offices in heritage buildings in the centre of Nottingham, supporting the city's pledge to become carbon neutral by 2028.

Your story:

(Maximum of 3,000 characters including spaces.)

Header description*

This appears in the page header of each carbon story and is a brief description about the project. Here is an example header description, for Selmeston Solar Rail Connection: "Riding Sunbeams is on a mission..."



Your header description:

(Maximum of 250 characters including spaces.)

Where can people find out more? *

Please add a website link or social link so people can find out more about your project.

Form submitted by*:

North East and Yorkshire Energy Hub

Your name:

Your email:

ONLY IF DIFFERENT FROM ABOVE

Project owner's name:

Local council name:

Date:

In submitting this form, I agree to Carbon copy's [Terms of Use](#) and I give Carbon Copy permission to share on their media channels any project I submit.

At Carbon Copy, we are committed to respecting your privacy and protecting your personal information. Please click on this link to see our [Privacy Policy](#).

Thank you for writing up your project! Now please do ALL of the following:

1. Save your completed form on your computer now.
2. Find the picture(s) you want to send us and name them (as above).
3. Email your form and picture(s) to NE-stories@carboncopy.eco
4. Use the name of the initiative as the subject of your email. Send only **one carbon story with picture(s) per email.**

Appendix: Examples of projects by action area

BIODIVERSITY & NATURE e.g. wildlife corridors, green/brown roofs and walls, urban landscaping, urban tree planting, water stewardship, grey water systems, sustainable drainage systems, restored and reimagined ecosystems and more...

BUILT ENVIRONMENT e.g. energy efficiency measures, cooling and ventilation, space heating, water heating, district heating system, sustainable design and construction, passive solar design, compact development, built environment more generally (e.g. street lights, parking) and more...

CIRCULAR ECONOMY e.g. renewable, recyclable or biodegradable inputs for production; recovering resources and materials from end-of-life products; extending product lifecycles by reusing, repairing and reselling; sharing platforms for collective usage; product-as-a-service models, and more...

ENERGY e.g. solar PV, wind power, wave power, biomass, geothermal heat and electricity, hydrogen power, energy storage systems, electricity micro-grids, community power generation, and more...

FINANCE e.g. green bonds, green-tagged loans, green investment funds, climate risk insurance, pension investments/divestments, financing renewable projects, developments in sustainable financing, incentives and more...

LAND USE, FOOD & AGRICULTURE e.g. improved public land use planning and regulation, green belt protection, reduced dependence on pesticides, more sustainable livestock farming, organic and no-till farming, urban agriculture/farming, local food production, afforestation, conservation, carbon sequestration and more...

TRANSPORT e.g. more options, better access and expanded infrastructure for pedestrians and cyclists, mass transit infrastructure, ultra-low emission zones, electric vehicles, priority lanes, charging points and more...